

## STENT CRIMPER

### ABSTRACT OF THE INVENTION

An apparatus for reducing the size of a medical device, the apparatus  
5 including at least one independently operable discrete section which can reduce the  
diameter of the medical device, the independently operable discrete section including a  
plurality of coupled movable blades arranged to form an aperture whose size may be  
varied, the blades movable so as to allow the aperture to be sized to contain a medical  
device and to alter the size of the aperture. The blades may be curved and/or  
10 overlapping. Each blade may be pivotally connected to a first member or mount and  
slidably engaged with a second member or collar. The size of the aperture may be  
adjusted by rotating the collar relative to the mount.